



## SAFETY DATA SHEET

### Section 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Product Name: Wheel Sealant

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use(s): Vehicle Wheel Wax

Non-Recommended /  
Restricted Use(s): None

#### 1.3 Details of the supplier of the safety data sheet

Distributor: Poorboy's World UK  
Bretfield Court  
Dewsbury, WF12 9BG  
United Kingdom

#### 1.4 Emergency telephone number

Emergency Contact: General: 01924 469920 UK Sales  
General: +44 (0) 1924 469920 Overseas  
Emergency: 1-352-323-3500 International Emergency Hotline

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### GHS Classification for mixture:

Specific Target Organ Toxicity-Single Exposure, Category 3 - STOT SE 3; H336

#### 2.2 Label elements

##### Pictograms:



**Signal Word:**

WARNING

**Hazard Statements:**

H320: Harmful if swallowed

H315: Causes skin irritation.

H319: Causes serious eye irritation.

**Precautionary Statements:****Prevention**

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P270: Do not eat, drink or smoke when using this product

P264: Wash skin thoroughly after handling.

**Response**

P301+P312: IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.

P330: Rinse mouth.

P302+P352: IF ON SKIN: wash with plenty of soap and water.

P362: Take off contaminated clothing and wash before reuse.

P332+P313: IF SKIN irritation occurs: Get medical advice/attention.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313P: IF eye irritation persists: Get medical advice/attention.

**Storage**

P403: Store in a well-ventilated place.

P405: Store locked up.

**Disposal**

P501: Dispose of contents to an approved waste disposal plant.

## 2.3 Other hazards

No available data for this section.

## Section 3. Composition/information on ingredients

### 3.1 Substances

No available data for this section.

### 3.2 Mixtures

Identifiers	Ingredients	Percentage	Classification
63148-62-9	Distillates (petroleum), hydrotreated light	50% to 60%	Skin irrit2, Eye irrit2, Env acute 2
64742-47-8	Polydimethylsiloxane	10% to 20%	Flam liq 3, Skin irrit2, STOT se 3 narcotic, Asp tox 1
8015-86-9	Carnauba wax	10% to 20%	
8002-74-2	Paraffin wax	1% to 5%	Flam liq 4, Eye 2
93-83-4	Fatty alkanolamide	1% to 5%	Eye irrit2b, Skin irrit2, STOT SE 3 resp

## Section 4. First-Aid Measures

### 4.1 Description of First Aid Measures

#### In the event of splashes or contact with eyes

Wash eyes with plenty of water. Hold eyelids open to ensure adequate flushing. Remove the contact lenses if worn and easy to do that. Continue rinsing. If redness or other symptoms persist, seek medical advice / attention.

#### In the event of splashes or contact with skin

Remove contaminated clothing. If redness or other symptoms persist, seek medical advice / attention. Wash contaminated areas thoroughly with soft nonabrasive soap and cold water. If you feel unwell, call a poison center, doctor, or medical service.

#### In the event of ingestion

DO NOT INDUCE VOMITING. If spontaneous vomiting occurs, lean the exposed person forward to reduce the risk of aspiration. If the exposed person is conscious, give 2-3 cups of water or liquid. In case of ingestion of large quantities immediately take the exposed person to hospital. Small amounts of material which enter the mouth should be rinsed out until the taste is dissipated. If after ingestion you feel unwell, seek medical advice.

#### In the event of inhalation

If the exposed person is not breathing, provide artificial respiration. Loosen tight clothing such as a collar, tie, belt, or waistband. If necessary, provide additional oxygen once breathing is restored if trained to do so. If after inhalation you feel unwell, seek medical advice.

### 4.2 Most important symptoms and effects, both acute and delayed

No available data for this section.

### 4.3 Indication of any immediate medical attention and special treatment needed

**General advice:** Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person. In all cases if in doubt or when symptoms persist, seek medical advice. Provide this SDS to medical personnel for treatment.

## Section 5. Firefighting Measures

### 5.1 Extinguishing media

#### Suitable Extinguishing Media

**The suggested appropriate media:** Alcohol-resistant foam. Dry chemical. Foam. Powder BC.

#### Unsuitable Extinguishing Media

High power water jets.

### 5.2 Special hazards arising from the substance or mixture

#### Specific Hazards Arising from Combustion of Products

**Fire / decomposition hazards:** Gas, vapors, or dust are irritating and toxic.

#### Combustion Products

Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO). Oxides of nitrogen (NO<sub>x</sub>).

## 5.3 Advice for firefighters

### Protective Measures for Fire-Fighting

Wear full protective clothing. Wear self-contained breathing apparatus.

### Special Protective Actions for Fire-Fighters

Dike area to prevent runoff and contamination of water sources. Move containers from the fire area if it is possible to do so without risk to personnel.

### Other Information for Fire Fighters

No available data for this section.

## Section 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid breathing gas / mist / dust / fume / vapor / spray / particles. Immediately evacuate people from the area. Ventilate area of leak or spill. Wear self-contained breathing apparatus or airline.

### 6.2 Environmental precautions

Dike area to prevent runoff and contamination of water sources. This product contains ingredients which are toxic to fish and invertebrates.

### 6.3 Methods and material for containment and cleaning up

If possible, dike the area to prevent spreading. Ventilate affected area. Residual liquid should be absorbed and placed in separate container. Absorb with cloth, fleece, sawdust, kieselgur, sand or other universal binder. Stop leak if safe to do so.

### 6.4 Reference to other sections

No available data for this section.

## Section 7. Handling and Storage

### 7.1 Precautions for safe handling

Avoid breathing gas / mist / dust / fume / vapor / spray / particles. Check container for defect or leakage before handling. Do not eat, drink or smoke during handling. Do not handle in a confined space. Do not handle until all safety precautions have been read and understood. Ensure there is sufficient ventilation of the area. Handle in accordance with all current regulations and standards. Handle in accordance with good industrial hygiene and safety practice. Keep container tightly closed. No smoking or open flame in storage, use, or handling areas. Report immediately if physical damage, leakage, or spillage occurs. Wash Hands thoroughly after handling. Wear protective goggles to prevent contact with eyes.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Conditions for Safe Storage

**Keep away from:** Fire. Heat. Open flame. Sparks.

Have appropriate fire extinguishers and spill clean-up equipment in or near storage area. It is recommended to maintain the proper temperature control of storage spaces to a level as low as possible and to ensure a good rotation of inventories. Keep container closed when not in use. Store in a cool, well ventilated area. Store in accordance with all current regulations and standards. Store only in well-ventilated areas.

#### Suitable Packaging

No particular packaging specified.

#### Incompatible Materials

Not specified.

## 7.3 Specific end use(s)

No available data for this section.

## Section 8. Exposure Controls / Personal Protection

### 8.1 Control parameters

#### Control Parameters / Limits for Product

No data available for the product.

#### Control Parameters / Limits for Component

##### NIOSH:

TWA 350 mg/m<sup>3</sup> Ceiling.

1800 mg/m<sup>3</sup>(15min).

##### Polydimethylsiloxane

ACGIH TLV

TWA 400 ppm.

OSHA PEL

500 ppm.

2000 mg/m<sup>3</sup>.

##### Paraffin wax

ACGIH TLV

TWA 2 mg/m<sup>3</sup> (fumes).

NIOSH

TWA 2 mg/<sup>3</sup>.

### 8.2 Exposure controls

#### Engineering Measures

Provide adequate general and local exhaust ventilation. Respect the occupational health and safety standards.

#### Respiratory Protection

Certified self-contained breathing apparatus must be available in case of emergency. Use only outdoors or in a well-ventilated area.

#### Eye/Face Protection

Wear safety goggles.

#### Skin and Body Protection

Avoid contacting the product with skin.

#### Hand Protection

Wear appropriate chemical resistant gloves.

#### Hygiene Measures

Keep away from food or drink. Use in accordance with good hygiene and safety practice. Wash Hands thoroughly after handling.

### 8.3 Environmental exposure controls

No available data for this section.

## Section 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Physical State

Paste (solid)

#### Appearance

Red

Odor	Watermelon Fragrance
Odor threshold	Not available
pH	Not available
Melting point	Not available
Boiling point	Greater than 65°C / 149°F / 338.15 K at 1 atm
Flash Point	82°C / 179.6°F / 355.15 K at 101.3 kPa 180 F at 1 atm (closed cup)
Evaporation rate w/r/t ether	Not available
Evaporation rate w/r/t butyl acetate	Not available
Flammability	Liquid
Flammability limit	Not available
Vapor pressure	70 Pa at 20 C
Vapor density	Not available
Relative density w/r/t water	0.82
Relative density w/r/t air	Not available
Solubility	Not available
Solubility in other solvents	Not available
Partition coefficient	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Freezing point	Not available
Relative density w/r/t other substance	Not available

## 9.2 Other Information

No available data for this section.

# Section 10. Chemical Stability & Reactivity Information

## 10.1 Reactivity

**Reactivity:** The product is known to be non-reactive in ambient conditions.

**Chemical stability:** This product is stable under ambient condition.

## 10.2 Chemical Stability

No available data for this section.

## 10.3 Possibility of Hazardous Reactions

Dangerous reactions are not expected if the technical instructions in storage of chemicals are met.

## 10.4 Conditions to Avoid

**Keep away from:** Direct sunlight. Electrical equipment. Heat. Open flame. Static electricity. Fire. Cold.

## 10.5 Incompatible Materials

No incompatibilities declared.

## 10.6 Hazardous Decomposition Products

Hazardous polymerization does not occur. No decomposition hazardous products are specified.

## Section 11. Toxicological Information

### 11.1 Information on toxicological effects

#### Toxicological Information for Product

**Aspiration hazard:** This product is an aspiration hazard.

**Specific target organ toxicity:** This product is considered a STOT category 3- Narcotic effect.

#### Toxicological Information for Component

##### Polydimethylsiloxane

<b>LD 50 Oral</b>	>5000 mg/kg, Rat.
<b>LC 50 Inhalation</b>	>5 mg/l(4h), Rat.
<b>LD 50 Dermal</b>	>2000 mg/kg, Rabbit.

##### Paraffin wax

<b>LD 50 Oral</b>	>5000 mg/kg, Rat - female.
<b>LD 50 Dermal</b>	>3600 mg/kg, Rabbit.

##### Distillates (petroleum), hydrotreated light

<b>LD 50 Oral</b>	>17 g/kg.
<b>LD 50 Dermal</b>	>2 g/kg, Rabbit.

##### Carnauba wax

<b>LD 50 Oral</b>	>2000 mg/kg.
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#### Irritation/Corrosion Information for Product

**Skin:** Causes skin irritation.

**Eyes:** Causes serious eye irritation.

#### Irritation/Corrosion Information for Component

##### Distillates (petroleum), hydrotreated light

**Skin irritation:** 50 µl/24h, mild, Draize test, Rabbit.

**Eye irritation:** 100 mg/1h, mild, Draize test, rabbit. 100 µl/24h, moderate, Draize test, Rabbit.

## Section 12. Ecological Information

### 12.1 Toxicity

#### Ecotoxicity Values for Product

**Ecotoxicity:** This product is classified as an acute aquatic hazard category 3.

#### Ecotoxicity Values for Component

##### Distillates (petroleum), hydrotreated light

**LC 50 Fish:** 3.16 mg/l(96h), Ictalurus punctatus.

**BCF:** 3.23, estimated.

**Log Kow:** 5.93, estimated.

### 12.2 Persistence and degradability

No available data for this section.

### 12.3 Bioaccumulative potential

**Bioaccumulative Potential for Product**

No available data for this section.

**Bioaccumulative Potential for Component**

No available data for this section.

**12.4 Mobility in soil**

No available data for this section.

**12.5 Results of PBT and vPvB assessment**

No available data for this section.

**12.6 Other adverse effects**

No available data for this section.

**Section 13. Disposal Considerations****13.1 Waste treatment methods****Waste Disposal Regulation(s) / Operation**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of national pollutant discharge elimination systems. Whenever possible, reuse containers. To do this, rinse container with water and reuse water for another iteration or treat effluent as product residue as indicated in above. Disposal, treatment, or recycling of industrial waste must comply with applicable regulations to preserve the environment.

**Waste Treatment Methods**

No available data for this section.

**Section 14. Transportation Information**

	ADR	IMDG	IATA	DOT
<b>14.1 UN number</b>	1993	No available data for this section.	No available data for this section.	No available data for this section.
<b>14.2 UN proper shipping name</b>	Combustible liquids, n.o.s	No available data for this section.	No available data for this section.	Combustible liquids, n.o.s
<b>14.3 Transport hazard class(es)</b>	3	No available data for this section.	No available data for this section.	No available data for this section.
<b>14.4 Packing group</b>	III	No available data for this section.	No available data for this section.	No available data for this section.
<b>14.5 Environmental hazards</b>	No available data for this section.	No available data for this section.	No available data for this section.	No available data for this section.
<b>14.6 Special precautions for user</b>	No available data for this section.			
<b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>	No available data for this section.			
<b>14.8 Other</b>	No available data for this section.			

**Section 15. Regulatory Information**



## 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

### Safety, Health and Environmental Regulations for Product

No available data for this section.

### Safety, Health and Environmental Regulations for Component

#### Polydimethylsiloxane

<b>EUROPE:</b>	European Inventory of Existing Commercial Chemical Substances (EINECS): listed.
<b>CANADA:</b>	Domestic Substances List (DSL): listed.
<b>US:</b>	TSCA (Toxic Substances Control Act): listed.

#### Distillates (petroleum), hydrotreated light

<b>EUROPE:</b>	European Inventory of Existing Commercial Chemical Substances (EINECS): listed.
<b>CANADA:</b>	Domestic Substances List (DSL): listed.
<b>US:</b>	TSCA (Toxic Substances Control Act): listed.

#### Carnauba wax

<b>EUROPE:</b>	European Inventory of Existing Commercial Chemical Substances (EINECS): listed.
<b>CANADA:</b>	Domestic Substances List (DSL): listed.
<b>US:</b>	US EPCRA (SARA Title III) Section 313 - Toxic Chemical List: listed.

#### Paraffin wax

<b>EUROPE:</b>	European Inventory of Existing Commercial Chemical Substances (EINECS): listed.
<b>CANADA:</b>	Domestic Substances List (DSL): listed.
<b>US:</b>	TSCA (Toxic Substances Control Act): listed.

#### Fatty alkanolamide

<b>EUROPE:</b>	European Inventory of Existing Commercial Chemical Substances (EINECS): listed.
<b>CANADA:</b>	Domestic Substances List (DSL): listed.
<b>US:</b>	TSCA (Toxic Substances Control Act): listed.

## 15.2 Chemical safety assessment

No available data for this section.

## Section 16. Other Information

### 16.1 Other Information

No available data for this section.

### 16.2 Disclaimer

No available data for this section.

### 16.3 Glossary

No available data for this section.